

### **AMENDMENTS TO THE CLAIMS**

This listing of claims replaces all prior versions and listings of claims in the application:

#### **Listing of Claims:**

1. (Currently amended) A web browser program executable by a client computer connectable to server computers by a computer network, the web browser program automatically reconfiguring chrome of a user interface to the web browser program to provide a user access to any one of groups of related information, the web browser program comprising:

a content display program configured to receive content data from a current web site of a current server computer, and to cause information representative of the content data to be displayed on a content portion of a display of the client computer;

a chrome display program configured to cause chrome that corresponds to chrome specifiers to be displayed on a chrome portion of the client computer display;

a current site communication program configured to provide an indication of the current server computer to related information servers indicated by a related information servers indication; and

a related information servers indication receiving program configured to receive the related information servers indication from at least one of the server computers such that the related information servers indication is dynamically reconfigurable,

wherein:

the chrome corresponding to the chrome specifiers of the current web site being rendered and displayed by the chrome display program corresponds to content from the current web site of the current server computer and adds a new control element to the chrome being displayed while maintaining at least one control element of the chrome that was displayed prior to the addition of the new control element, and

the new control element is configured in response to the current web site being rendered to invoke functionality related to functionality offered by the current web site being rendered.

2. (Previously presented) The web browser program as claimed in claim 1 wherein the related information servers indication receiving program is configured to receive the related information servers indication in a RDF format.

3. (Previously presented) The web browser program as claimed in claim 1 wherein the related information designators received from the related information servers specify the appearance of at least one sub-portion of the chrome portion of the client computer display and a behavior associated with user activation of the sub-portion.

4. (Previously presented) The web browser program as claimed in claim 3 wherein at least one of the related information designators received from the server computer specifies the behavior as a JavaScript method.

5. (Previously presented) The web browser program as claimed in claim 1 wherein the at least one of the server computers from which the related information servers indication is received by the related information servers indication receiving program is a trusted server computer to which the web browser program causes the client computer to connect.

6. (Previously presented) The web browser program as claimed in claim 5 wherein the trusted server computer is a default server computer to which the web browser program causes the client computer to connect upon a first execution of the web browser after a predetermined event.

7. (Previously presented) The web browser program as claimed in claim 6 wherein the predetermined event is installation of the web browser program on the client computer.

8. (Previously presented) The web browser program as claimed in claim 1 wherein the web browser program causes the client computer to provide to the related information servers an indication of a demographic of the user, and the related information provided by the related information servers corresponds to that demographic.

9. (Previously presented) The web browser program as claimed in claim 8 wherein the demographic is an indication of an identity of the user.

10. (Previously presented) The web browser program as claimed in claim 1 wherein the related information provided by the related information servers includes at least one link to a web site having content the subject matter of which is related to the subject matter of the current web site and a review of the current web site.

11. (Previously presented) The web browser program as claimed in claim 1 the web browser program further comprising:

a confirmation program configured to confirm whether the user desires to store a related information server indication in a related information server indication database and to control that storage based on the confirmation,

wherein the servers to which the current server computer indication is provided are limited to servers having indications in the related information server indication database.

12. (Cancelled)

13. (Currently Amended) A web browser program executable by a client computer connectable to server computers by a computer network, the web browser program automatically reconfiguring chrome of a user interface to the web browser program to provide a user access to any one of groups of related information, the web browser program comprising:

a content display program configured to receive content data from a current web site of a current server computer, and to cause information representative of the content data to be displayed on a content portion of a display of the client computer;

a chrome display program configured to cause chrome that corresponds to chrome specifiers to be displayed on a chrome portion of the client computer display;

a current site communication program configured to provide an indication of the current server computer to related information servers indicated by a related information servers indication; and

a related information servers indication receiving program configured to receive the related information servers indication from at least one of the server computers such that the related information servers indication is dynamically reconfigurable,

wherein the chrome corresponding to the chrome specifiers and displayed by the chrome display program ~~that~~ includes words that are based on a stored language demographic associated with ~~of~~ the user.

14. (Currently amended) A web browser program executable by a client computer connectable to server computers by a computer network, the web browser program automatically reconfiguring chrome of a user interface to the web browser program to provide a user access to any one of groups of related information, the web browser program comprising:

a content display program configured to receive content data from a current web site of a current server computer, and to cause information representative of the content data to be displayed on a content portion of a display of the client computer;

a chrome display program configured to cause chrome that corresponds to chrome specifiers to be displayed on a chrome portion of the client computer display;

a current site communication program configured to provide an indication of the current server computer to related information servers indicated by a related information servers indication; and

a related information servers indication receiving program configured to receive the related information servers indication from at least one of the server computers such that the related information servers indication is dynamically reconfigurable,

wherein the chrome corresponding to the chrome specifiers and displayed by the chrome display program corresponds to content from the current web site of the current server computer such that the chrome is based on a chrome specifier corresponding to the current web site being rendered when a the chrome specifier is associated with functionality offered by the current web

site and the chrome returns to a default chrome when a chrome specifier is not associated with the functionality offered by the current web site.

15. (Previously presented) The method of claim 1 wherein:

the chrome corresponding to the chrome specifiers of the current web site being rendered and displayed by the chrome display program adds a new control element to the chrome displayed based on past web sites rendered by the client computer while maintaining at least one element of the chrome displayed prior to the addition of the new control element.

16. (Previously presented) The web browser program as claimed in claim 1 further comprising a chrome configuration processing program configured to receive, from the related information servers, related information designators provided to the client computer based on the indication of the current server computer, and to provide the related information designators as chrome specifiers in a chrome configuration database such that the chrome display program displays the related information designators as part of the chrome.

17. (Cancelled)

18. (Previously presented) The web browser program as claimed in claim 13 further comprising a chrome configuration processing program configured to receive, from the related information servers, related information designators provided to the client computer based on the indication of the current server computer, and to provide the related information designators as chrome specifiers in a chrome configuration database such that the chrome display program displays the related information designators as part of the chrome.

19. (Previously presented) The web browser program as claimed in claim 14 further comprising a chrome configuration processing program configured to receive, from the related information servers, related information designators provided to the client computer based on the indication of the current server computer, and to provide the related information designators as

chrome specifiers in a chrome configuration database such that the chrome display program displays the related information designators as part of the chrome.

20. (Currently amended) A web browser program executable by a client computer connectable to server computers by a computer network, the web browser program automatically reconfiguring chrome of a user interface to the web browser program to provide a user access to any one of groups of related information, the web browser program comprising:

a content display program configured to receive content data from a current web site of a current server computer, and to cause information representative of the content data to be displayed on a content portion of a display of the client computer;

a chrome display program configured to cause chrome that corresponds to chrome specifiers to be displayed on a chrome portion of the client computer display;

a current site communication program configured to provide an indication of the current server computer to related information servers indicated by a related information servers indication; and

a related information servers indication receiving program configured to receive the related information servers indication from at least one of the server computers such that the related information servers indication is dynamically reconfigurable,

wherein:

the chrome corresponding to the chrome specifiers of the current web site being rendered and displayed by the chrome display program corresponds to content from the current web site of the current server computer and modifies less than all of the control elements on the chrome, and

at least one modified control element is configured to invoke functionality related to functionality offered by the current web site being rendered.

21. (Currently amended) A computer-implemented method for reconfiguring chrome of a user interface to a web browser program, the method comprising:

receiving content from a selected web site of a current server computer connected to server computers by a computer network;

causing information representative of the content data to be displayed on a content portion of a display of the client computer;

causing chrome that corresponds to chrome specifiers to be displayed on a chrome portion of the client computer display; and

adding a new control element to the chrome being displayed while maintaining at least one element of the chrome that was displayed prior to the addition of the new control element, wherein the new control element is configured in response to the current web site being rendered to invoke functionality related to functionality offered by the current web site being rendered.

22. (Previously presented) The method of claim 21, wherein causing chrome to be displayed comprises causing chrome that corresponds to chrome specifiers to be displayed on a chrome portion of the client computer display, further comprising:

receiving related information designators as chrome specifiers such that the related information designators are displayed as part of the chrome, and  
storing chrome specifiers in the chrome configuration database.

23. (Previously presented) The method of claim 22 wherein the related information designators received specify the appearance of at least one sub-portion of the chrome portion of the client computer display and a behavior associated with user activation of the sub-portion.

24. (Previously presented) The method of claim 22 further comprising providing to a related information server an indication of a demographic of the user,  
wherein receiving related information designators comprises receiving related information designators as chrome specifiers such that the related information designators are displayed as part of the chrome and to related information designators correspond to the demographic of the user.

25. (Previously presented) The web browser program of claim 13 wherein the chrome display program is further configured to:

obtain a stored language demographic of the user that corresponds to a language that the user understands; and

provide chrome specifiers that correspond to a language that the user understands based on the stored language demographic of the user.

26. (Previously presented) The web browser program of claim 13 wherein the display by the chrome display program of the chrome corresponding to the chrome specifiers is based on at least one of the content and the stored language demographic of the user.

27. (Previously presented) The web browser program of claim 13 wherein the display by the chrome display program of the chrome corresponding to the chrome specifiers is based on the content and the stored language demographic of the user.

28. (New) The web browser program of claim 1 wherein the new chrome element is defined by the web resource being accessed.

29. (New) The web browser program of claim 28 wherein appearance of the new chrome element is defined by the web resource being accessed.

30. (New) The web browser program of claim 28 wherein functionality invoked upon selection of the new chrome element is defined by the web resource being accessed.

31. (New) The web browser of claim 28 wherein the new chrome element is provided by the web resource being accessed.

32. (New) The web browser program of claim 14 wherein the chrome based on the chrome specifier corresponding to the current web site is defined by the web resource being accessed.



33. (New) The web browser program of claim 32 wherein appearance of the chrome based on the chrome specifier corresponding to the current web site is defined by the web resource being accessed.

34. (New) The web browser program of claim 32 wherein functionality invoked upon selection of a chrome element of the chrome is defined by the web resource being accessed.

35. (New) The web browser of claim 32 wherein the chrome based on the chrome specifier corresponding to the current web site is provided by the web resource being accessed.

36. (New) The web browser program of claim 20 wherein the at least one modified control element is defined by the web resource being accessed.

37. (New) The web browser program of claim 36 wherein appearance of the at least one modified chrome element is defined by the web resource being accessed.

38. (New) The web browser program of claim 36 wherein functionality invoked upon selection of the at least one modified control element is defined by the web resource being accessed.

39. (New) The web browser of claim 36 wherein the at least one modified chrome element is provided by the web resource being accessed.

40. (New) The web browser program of claim 21 wherein the new chrome element is defined by the web resource being accessed.

41. (New) The web browser program of claim 40 wherein appearance of the new chrome element is defined by the web resource being accessed.

42. (New) The web browser program of claim 40 wherein functionality invoked upon selection of the new chrome element is defined by the web resource being accessed.

43. (New) The web browser of claim 40 wherein the new chrome element is provided by the web resource being accessed.

44. (New) A computer-implemented method for partially customizing chrome displayed as part of a user interface by adding a control element configured to enable selection of new functionality that is related to a current web resource being accessed, the method comprising:

presenting, as a part of a user interface for a web browsing application, an initial set of selectable chrome elements configured to enable functionality in response to their selection;

detecting navigation by the web browsing application to a web resource; and

presenting, in addition to at least some of the set of selectable chrome elements, an additional and new selectable chrome element that is related to functionality offered by the web resource being accessed.

45. (New) The method of claim 44 wherein the additional selectable chrome element is defined by the web resource being accessed.

46. (New) The method of claim 45 wherein appearance of the additional selectable chrome element is defined by the web resource being accessed.

47. (New) The method of claim 45 wherein functionality invoked upon selection of the additional selectable chrome element is defined by the web resource being accessed.

48. (New) The method of claim 45 wherein the additional selectable chrome element is provided by the web resource being accessed.